UTILITY INFORMATION SHEET

(Form #)

South Segment - Alt 7 Subarea 4 (Willow)

4-EX-5 (REV 3/2004)

1. Name of utility companies involved in project:

Gas (LBGO), Oil (Paramount Petroleum, Chemoil, Tesoro, Chevron, Shell, Plains), Storm Drain (LACFCD), Electrical (SCE Transmission and Distribution), Telecom (Verizon, Charter, T-Mobile tower), Water (LBWD)

2. Types of facilities and agreements required:

SCE overhead and underground facilities: permits/easements within Caltrans R/W required Easements/agreements within LACFCD R/W required

Oil: License agreements and permits required

3.	Is any facility a longitudinal encroachment in existing or proposed access controlled right of way? Explain. Longitudinal and lateral encroachments exist. Most longitudinal encroachments will be
	relocated from Caltrans R/W. Lateral encroachments will most likely occupy the same space,
	overhead may be turned into directional bore or underground.

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overhead may be turned into directional bore or underground.		
Disposition of longitudinal encroachment(s):		
X Relocation required.		
Exception to policy needed.		
X Other. Explain.		

SCE poles within Caltrans R/W to be relocated. Utility vaults to be relocated outside of Caltrans R/W. Provide encasement within Caltrans R/W.

Additional information concerning utility involvements on this project, i.e., long lead time materials, growing or species seasons, customer service seasons (no transmission tower relocations in summer). Procurement, removal and construction for SCE facilities may take 12-15 months after relocation designs are completed. There are a number of SCE lines to relocate. Due to the limited number of SCE design staff and construction crews, all SCE work has to be staged and coordinated with SCE. Existing utility vaults shall be relocated outside of Caltrans R/W. Verizon relocations (due to limited resources) may take up to 12 months. Petroleum vault contains number of different owners - design, permitting, and construction may take 2 years.

5. PMCS Input Information

Total estimated cost of State's obligation for utility relocation on this project: \$ 32, 100,000

Note: Total estimated cost to include any Department obligation to relocate longitudinal encroachments in access controlled right of way and acquire any necessary utility easements.

Prepared By:	
	2016-07-29
Right of Way Utility Estimator	Date